

APPLIED MATHEMATICS AND COMPUTATION

VOLUME 76

- E. MONTALDI, H. M. SRIVASTAVA, AND G. ZUCHELLI
Hypergeometric Identities of Cayley and Orr Types: Some
Alternative Approaches 1
- DO Y. KWAK
A p -Cycle Analysis of Multigrid Method 41
- HONG ZHANG
A Note on Windowing for the Waveform Relaxation Method 49
- MOU-HSIUNG CHANG
Large Deviation for Navier-Stokes Equations with Small
Stochastic Perturbations 65
- G. ADOMIAN
The Kadomtsev-Petviashvili Equation 95
- VARADARAJAN RAVINDRAN, BADRI N. BADRIYHA, MASSOUD PIRBAZARI,
AND SUNG-HYUN KIM
Modeling of Bioactive Carbon Adsorbers: A Hybrid Weighted
Residual-Finite Difference Numerical Technique 99
- FERENC SZIDAROVSKY AND CHIA-HUNG LIN
The Alternating Offer Bargaining Method under Uncertainty 133
- MU GU, ROBERT E. KALABA, AND GRANT A. TAYLOR
Obtaining Initial Parameter Estimates for Chaotic Dynamical
Systems using Linear Associative Memories 143
- ERIK DIETZENBACHER
An Algorithm for Finding Block-Triangular Forms 161
- ARINDAM SAHA AND MECHANAD D. WAGH
Solutions of Two Minmax Recurrences in Parallel Processing
with Variable Recombination Overhead 173

(Continued)

ELENA M. FERNANDEZ-BERDAGUER, JUAN E. SANTOS, AND DONGWOO SHEEN	
An Iterative Procedure for Estimation of Variable Coefficients in a Hyperbolic System	213
N. T. SHAWAGFEH AND G. ADOMIAN	
Non-Perturbative Analytical Solution of the General Lotka-Volterra Three-Species System	251
CHING LUNG CHANG	
Least-Squares Finite Element for Second Order Boundary Value Problem with Optimal Rates of Convergence	267
CHENG-CHANG LIN	
An Existence Condition for Open Set Nonlinear Complementarity Problems with an Application to a Closed Economic System	285
L. E. GAREY AND C. J. GLADWIN	
Higher-Order Methods for Eigenvalues of Second-Order Ordinary Differential Equations with Boundary Conditions	293
VOLUME CONTENTS	

